

Amendments to the Specification

Please add the following new heading before paragraph [0001]:

BACKGROUND

Please add the following new heading before paragraph [0005]:

SUMMARY OF THE INVENTION

Please replace paragraph [0005] with the following amended paragraph:

[0005] ~~It is an object of the~~ The present invention to ensure provides a filter body produced in a manner to ensure effective exhaust-gas purification while at the same time making it easy to regenerate the particulate filter.

Please replace paragraph [0006] with the following amended paragraph:

[0006] ~~This object is achieved by the apparatuses having the features described in claims 1, 12 and 14. The features described in the subclaims represent advantageous refinements of invention.~~ In an exemplary embodiment of the present invention, a filter body for use in a particulate filter for an internal combustion engine includes internal cavities, and is formed by using a semiconductor technology type micro-patterning process. In a further exemplary embodiment of the present invention, a particulate filter for a motor vehicle comprises a housing with at least one gas inlet and at least one gas outlet, and a filter body in the housing. The filter body is formed by using a semiconductor technology type micro-patterning process. In addition, the present invention provides a vehicle having a particulate filter comprising a housing with at least one gas inlet and at least one gas outlet, and a filter body in the housing, wherein the filter body is formed by using a semiconductor technology type micro-patterning process.

Please add the following new heading after paragraph [0006]:

BRIEF DESCRIPTION OF THE DRAWING

Please add new paragraph [0007]:

[0007] Figure 1 illustrates an example of a structure of a particulate filter using filter bodies according to the present invention.

Please renumber paragraphs [0007] – [0022] to [0008] – [0023], respectively

Please add the following new heading before new paragraph [0008]:

DETAILED DESCRIPTION

Please cancel paragraph [0023]:

[0023] ~~Figure 1 illustrates an example of a structure of a particulate filter using filter bodies according to the invention.~~